

0052985

Waste Site Reclassification Form

0514835

Date Submitted: 9/1/1999	Operable Unit(s): 200-CW-2	Control Number: 99-072
Originator: B. H. Ford	Waste Site ID: UPR-200-W-95	
Phone: 372-9176	Type of Reclassification Action: Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	

This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

Description of current waste site condition:

UPR-200-W-95 represents contamination released to the 207-S Retention Basin. The 207-S Basin was active from 1951 to 1954. During that time, several process vessel coil leaks occurred at REDOX (202-S) causing the process cooling water discharged to the 207-S Basin to become contaminated.

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Basis for reclassification:

The earliest references to UPR-200-W-95 (listed under the alias UN-216-W-2) describe it as contamination located within the 207-S Retention Basin. In addition, one of the references lists the Retention Basin as a "past designation" for the release. The 207-S Retention Basin is a separate site in WIDS (site code 207-S). UPR-200-W-95 has been rejected because it is a duplicate of the 207-S site.

DOE Project Manager

Bryan C. Foley

Signature

Bryan C. Foley

Date

1/26/00

Ecology Project Manager

Douglas R. Sherman

Signature

Signature

Douglas R. Sherman

Date

Date

1/25/00

EPA Project Manager

Waste Information Data System General Summary Report

10/7/1999

Site Code: UPR-200-W-95		Site Classification: Accepted		Page 1
Site Names: UPR-200-W-95, UN-216-W-2, 207-S Retention Basin				
Site Type:	Unplanned Release	Start Date:	1951	
Status:	Inactive	End Date:	1954	
Operable Unit:	200-CW-2	Coordinates:		
Hanford Area:	200W	(E)	566978.375	
		(N)	133891.875	
		Washington State Plane		
Site Description:	The site is an unplanned release that contaminated the 207-S Retention Basin. It has been consolidated with the 207-S site.			
Location Description:	The 207-S Retention Basin is located approximately 366 meters (1,200 feet) due west of the 222-S Building in the 200 West Area.			
Site Comment:	The earliest references to UPR-200-W-95 (listed under the alias UN-216-W-2) describe it as contamination located within the 207-S Retention Basin. In addition, one of the references lists the Retention Basin as a "past designation" for the release. The 207-S Retention Basin is a separate site in WIDS (site code 207-S). UPR-200-W-95 has been proposed for reclassification as a duplicate of 207-S.			
Release Description:	Multiple coil leaks in the 202-S Building resulted in contamination of the cooling water discharged to the 207-S Retention Basin.			
Environmental Monitoring Description:	In a September 1976 survey, vegetation was found to be contaminated to 10,000 counts per minute.			
References:	1. H. L. Maxfield, 4/1/79, Handbook - 200 Area Waste Sites (Volumes 1, 2 and 3), RHO-CD-673. 2. R. L. Morton, 8/80, Current Status of Outdoor Radiation Areas in the 200 Areas, RHO-CD-1048. 3. R. D. Stenner, K. H. Cramer, D. A. Lamer, 10/88, Hazard Ranking System Evaluation of CERCLA Inactive Waste Sites at Hanford, PNL-6456 Vol 1,2,3.			

Regulatory Information:

Programmatic Responsibility

DOE Program:	EM-40	Confirmed By Program:	Yes
DOE Division:	RPD - Restoration Projects Division		
Responsible Contractor/Subcontractor:	BHI - Bechtel Hanford, Inc.		

Site Evaluation

Solid Waste Management Unit:	No
TPA Waste Management Unit Type:	Unplanned Release Unit

This Site Was Consolidated With:
 207-S, REDOX Retention Basin, 207-S Retention Basin
Reason: Within Boundary Of Larger Site

Permitting

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No

Air Operating Permit

Air Operating Permit
Number(s):

Tri-Party Agreement

Lead Regulatory Agency: EPA
Unit Category: CERCLA Past Practice (CPP)
TPA Appendix: C

Remediation and Closure

Decision Document:
Decision Document Status:
Remediation Design Group:
Closure Document:
Closure Type:

Post Closure Requirements:

Residual Waste:

Waste Information:

Type: Process Effluent
Category: Mixed
Physical State: Solid and liquid

Description: The basin has been contaminated with approximately 10 curies of fission products.

References: 1. H. L. Maxfield, 4/1/79, Handbook - 200 Area Waste Sites (Volumes 1, 2 and 3), RHO-CD-673.

Images:

Date Taken: 3/4/96
Pathname: \\bh002\lead-img\200W\1558\1558_01.JPG
Description: This photo shows the backfilled and stabilized 207-S basin.